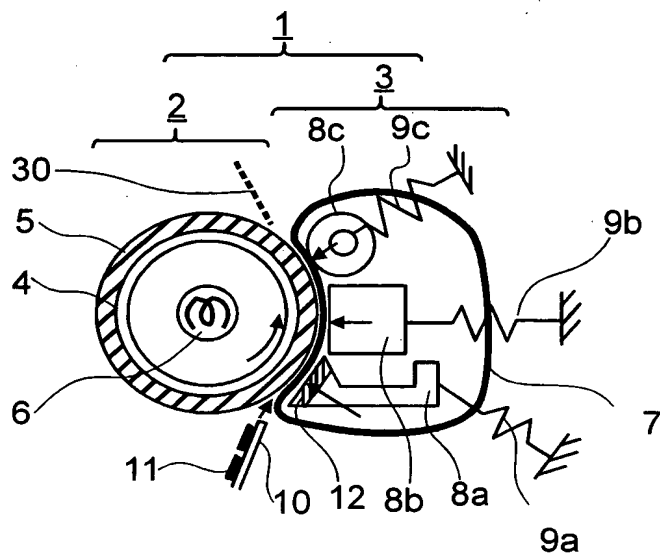
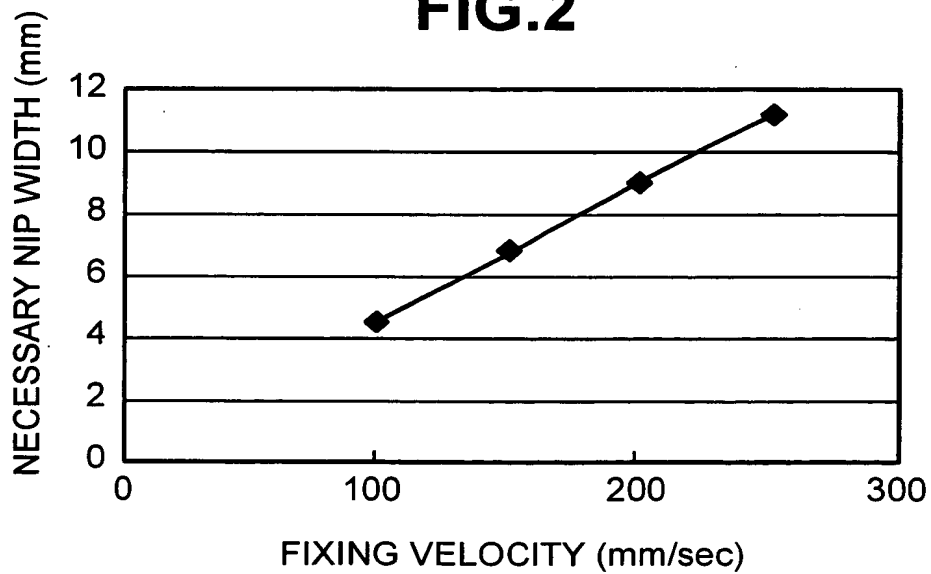




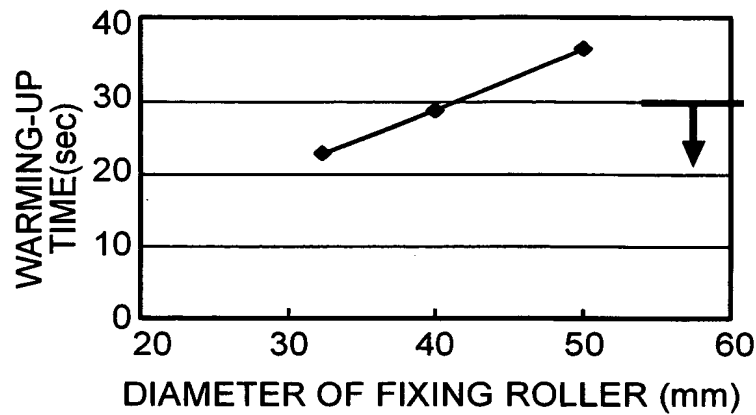
**FIG.1**



**FIG.2**



**FIG.3**



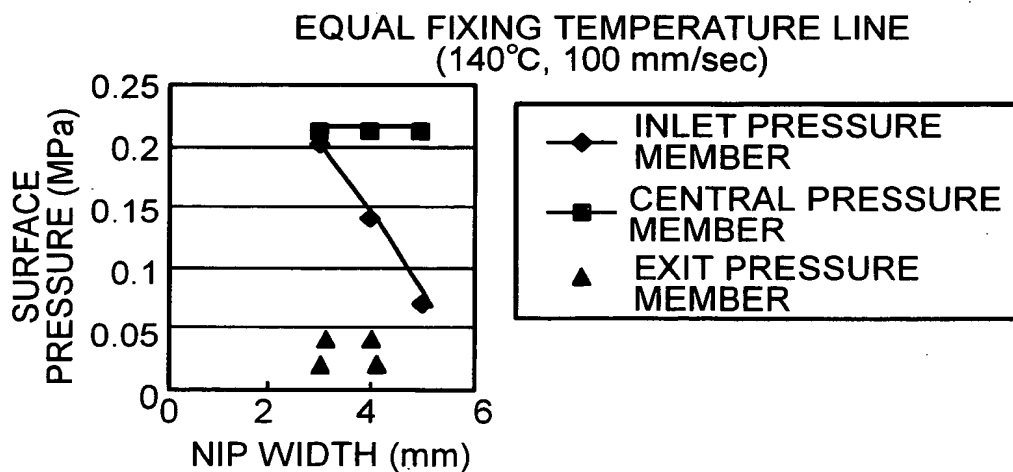
**FIG.4**

ITEM	PAPER PREHEATING	TONER MELTING	TONER-PAPER FIXING	PAPER RELEASING
NIP WIDTH	⊙	⊙	○	△
SURFACE PRESSURE	×	△	⊙	⊙
PRESSURE LOADING	△	○	⊙	○

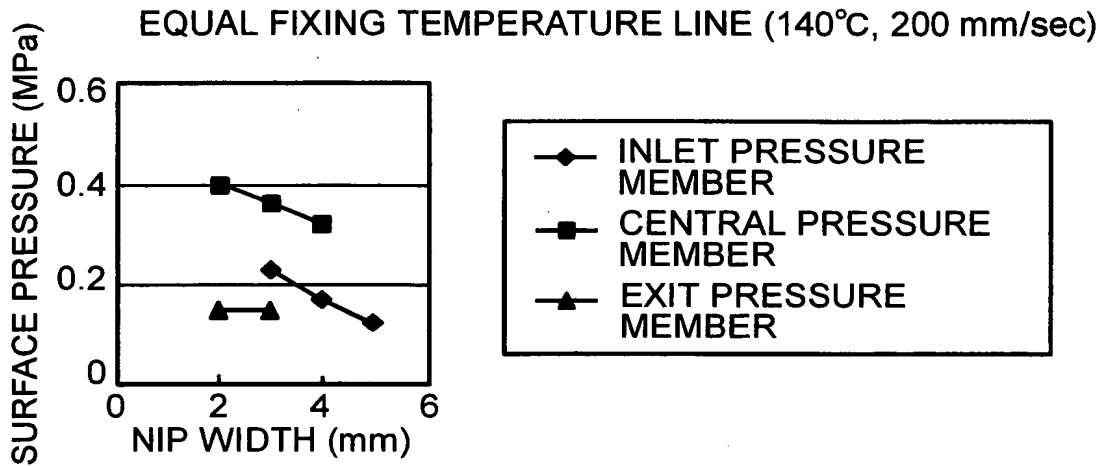
ASSUMPTION ON CONTRIBUTION OF FUNCTIONS OF RESPECTIVE PRESSURE MEMBERS WHEN TESTING OF FIXING

EXAMPLE OF FIXING VELOCITY 100 mm/sec	1 <sup>ST</sup> PRESSURE MEMBER (140N)	2 <sup>ND</sup> PRESSURE MEMBER (140N)	
EXAMPLE OF FIXING VELOCITY 200 mm/sec	1 <sup>ST</sup> PRESSURE MEMBER (140N)	2 <sup>ND</sup> PRESSURE MEMBER (180N)	3 <sup>RD</sup> PRESSURE MEMBER (100N)

**FIG.5**



**FIG.6**



**FIG.7**

CONDITION OF PAPER RELEASE		
PRESSURE OF EXIT PRESSURE MEMBER	NORMAL PAPER 80g/m <sup>2</sup>	THIN PAPER 60g/m <sup>2</sup>
0.05(Mpa)	×	×
0.1(Mpa)	○	×
0.15(Mpa)	○	△
0.2(Mpa)	○	○

CONDITION: ADHERE AMOUNT OF TONER: 1.0mg/cm <sup>2</sup> RELEASE CONDITION OF PAPER	
○	NO PROBLEM
△	TIP BEND
×	JAM

**FIG.8**

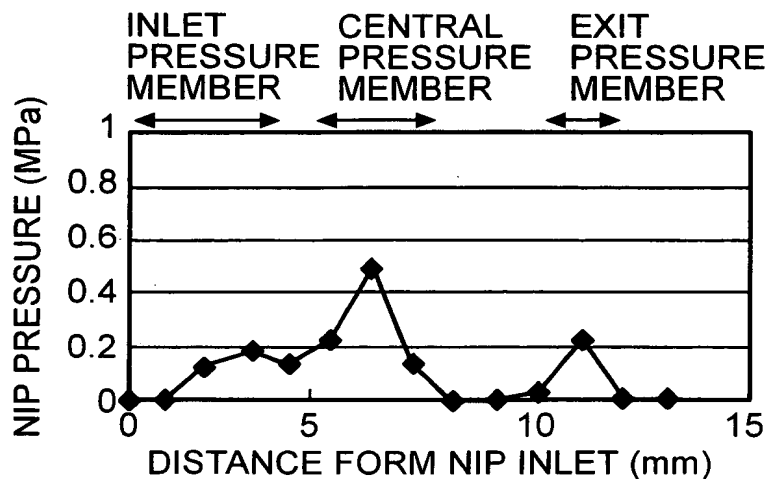


FIG.9

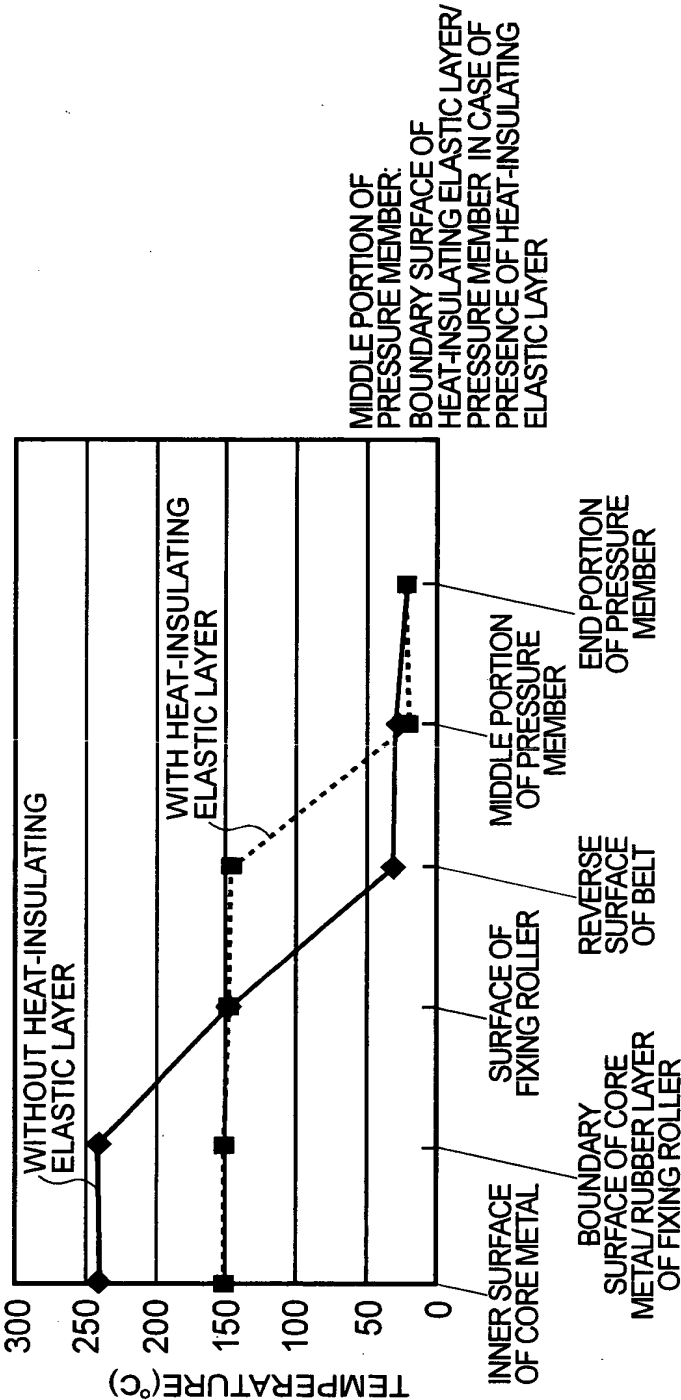
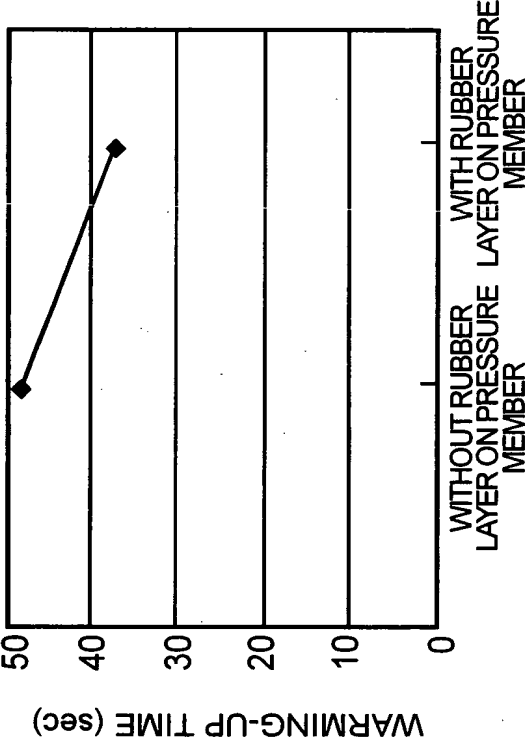
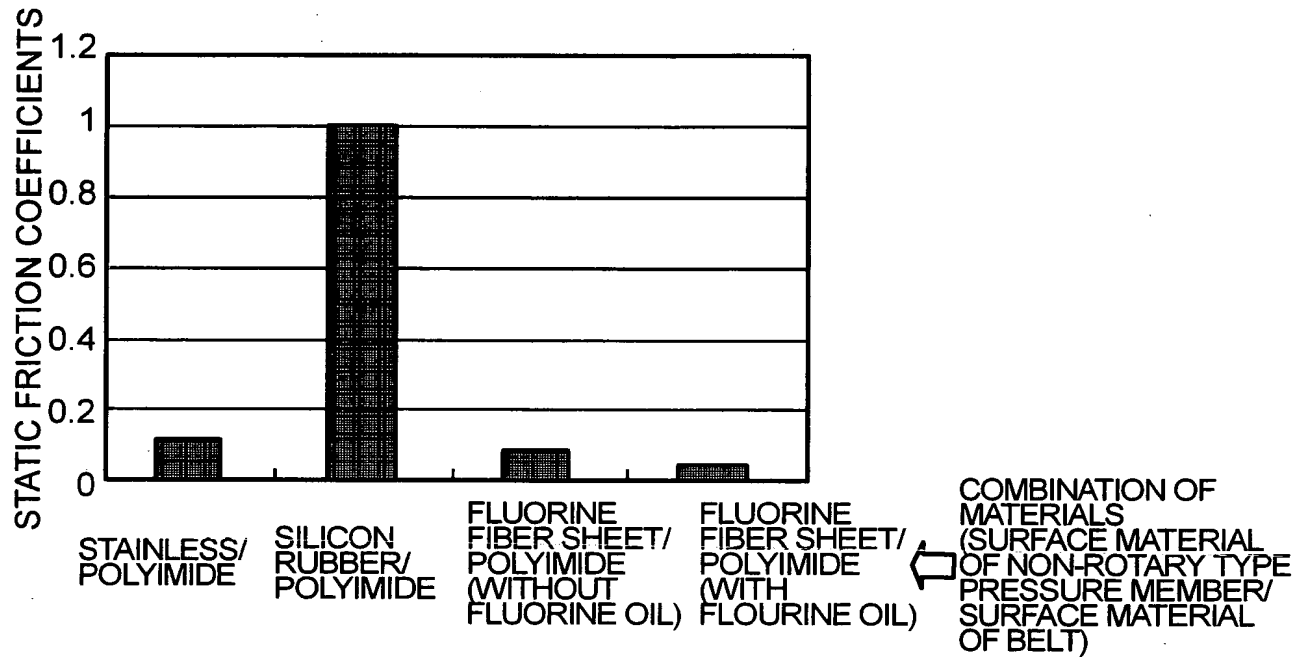


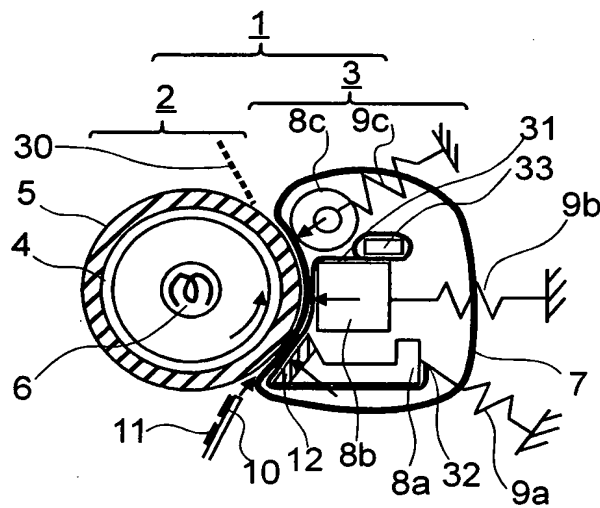
FIG.10



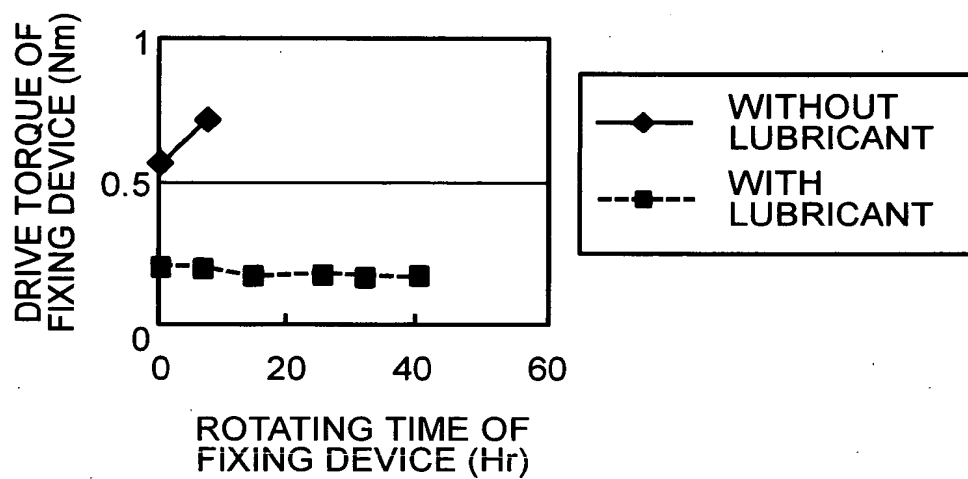
**FIG.11**



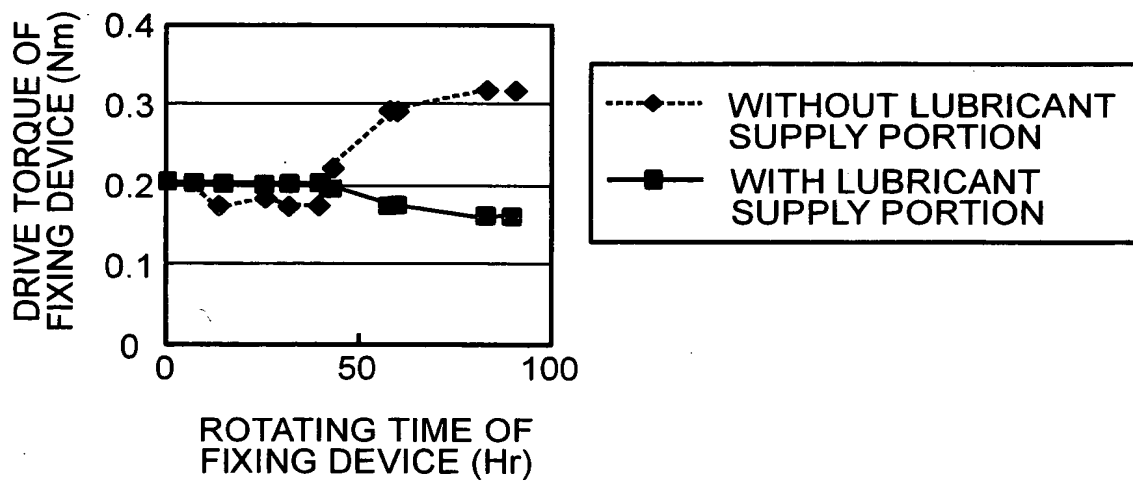
**FIG.12**



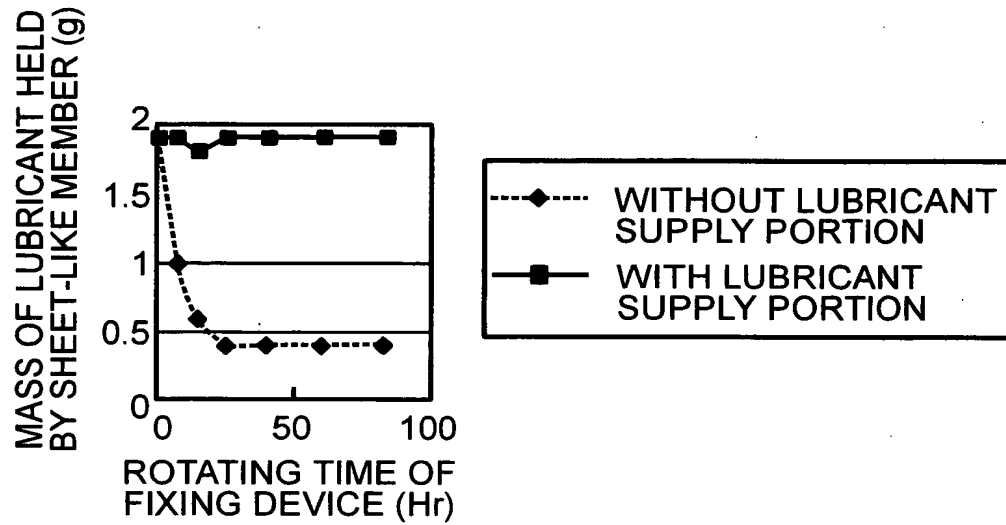
**FIG.13**



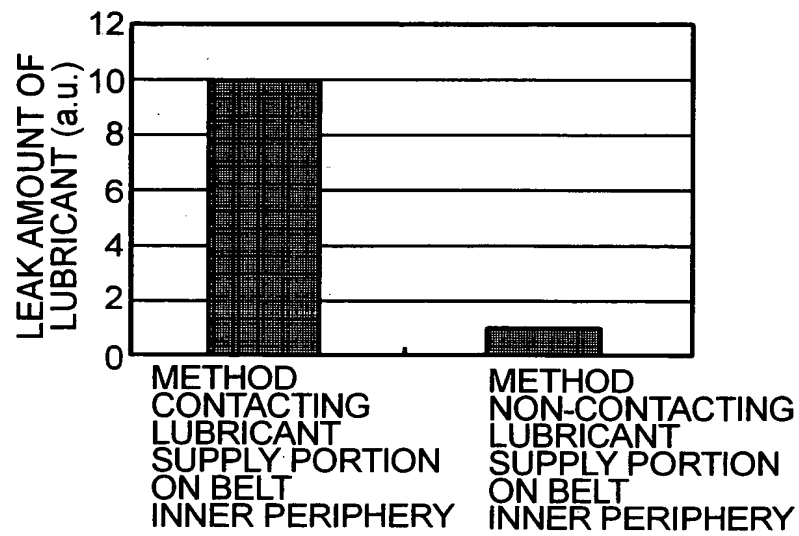
**FIG.14**



**FIG.15**



**FIG.16**



**FIG.17**

